IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Paulo Vicente DA SILVA

MARQUES et al.

Serial No.: 09/680,694

International Filing Date: February 7, 2000

For: OPTICAL WAVEGUIDE WITH MULTIPLE

CORE LAYERS AND METHOD OF

FABRICATION THEREOF

Attorney Docket No.: MCW-002US

Group Art Unit:

Examiner:

Commissioner for Patents

BOX PCT

Washington, D.C. 20231

Certificate of Express Mailing

I hereby certify that the form, identified herein, is being deposited by me with the United States Postal Service "Express Mail Post Office to Addressee" service, Mailing Label No. EL 931673885 US, under 37 CFR 1.10, on the date indicated below and is addressed to the Commissioner for Patents, Box PCT, Washington, D.C. 20231

January 10, 2002

Date

Larry Taylor

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE

Dear Sir or Madam:

01/31/2002 UEDUVIJE 00000121 09680694

OT FEETS

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2/12/2003 Ayilmaz 0000000 09/890694 02 FC 1617 130.00 08 Re: U.S.S.N. 09/890,694

We further enclose (1) a check in the amount of \$130.00 to cover the surcharge fee set forth in 37 CFR 1.492(e); (2) a check in the amount of \$400 extension fee; and (3) a copy of the Notification of Missing Requirements.

Please charge any additional fees or credit any overpayments associated with this correspondence to Deposit Account No. 12-0080. A duplicate copy of this paper is enclosed. If there are any problems, please call the undersigned at the telephone number indicated below.

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

Anthony A. Laurentano Registration No. 38,220 Attorney for Applicants

28 State Street Boston, MA 02109 (617) 227-7400

Date: January 10, 2002